

VOLUME 3. TABLE OF CONTENTS

	Page
AIRCRAFT AND EQUIPMENT	
CHAPTER 1. INTRODUCTION TO AIRCRAFT AND EQUIPMENT	
1. General	1-1
Fig. 1-1. Interior Inspection Guidelines	1-2
Fig. 1-2. Exterior Inspection Guidelines	1-6
Fig. 1-3. Cabin En Route Inspection Reference Chart	1-10
CHAPTER 2. CONDUCT SPOT INSPECTION OF OPERATOR'S AIRCRAFT	
Section 1. Background	2-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes.....	2-1
3. Objective	2-1
5. General	2-1
7. Initiation and Planning	2-1
9. Maintenance Records.....	2-2
11. Performing the Spot Inspection	2-2
13. Structural Spot Inspections	2-2
Section 2. Procedures.....	2-5
1. Prerequisites and Coordination Requirements.....	2-5
3. References, Forms, and Job Aids.....	2-5
5. Procedures.....	2-5
7. Task Outcomes.....	2-6
9. Future Activities.....	2-6
CHAPTER 3. CONDUCT RAMP INSPECTION OF OPERATOR'S AIRCRAFT	
Section 1. Background	3-1
1. PTRS Activity Codes.....	3-1
3. Objective	3-1
5. General	3-1
7. Initiation and Planning	3-1
9. Maintenance Records.....	3-2
11. Deferred Maintenance.....	3-2
13. Cabin Inspection	3-2
15. Cargo/Combination Configured Aircraft.....	3-3
17. Performing the Ramp Inspection	3-3
Section 2. Procedures.....	3-3
1. Prerequisites and Coordination Requirements.....	3-3
3. References, Forms, and Job Aids.....	3-3
5. Procedures.....	3-4
7. Task Outcomes.....	3-5
9. Future Activities.....	3-5

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
CHAPTER 4. CONDUCT COCKPIT EN ROUTE INSPECTION	
Section 1. Background	4-1
1. PTRS Activity Codes	4-1
3. Objective	4-1
5. General	4-1
7. Initiation and Planning	4-1
9. FAA Form 8430-13, Request for Access to Aircraft	4-1
11. Performing the Cockpit En Route Inspection	4-2
13. Cargo/Combination Configured Aircraft	4-2
15. ASI Baggage	4-3
17. Deferred Maintenance	4-3
19. Crewmember Certificates	4-3
Section 2. Procedures	4-3
1. Prerequisites and Coordination Requirements	4-3
3. References, Forms, and Job Aids	4-4
5. Procedures	4-4
7. Task Outcomes	4-7
9. Future Activities	4-7
CHAPTER 5. CONDUCT CABIN EN ROUTE INSPECTION	
Section 1. Background	5-1
1. PTRS Activity Codes	5-1
3. Objective	5-1
5. General	5-1
7. Cabin En Route Inspection Areas	5-1
9. Initiation and Planning	5-2
11. FAA Form 8430-13, Request for Access to Aircraft	5-2
13. Performing the Cabin En Route Inspection	5-2
15. Deferred Maintenance	5-3
Section 2. Procedures	5-4
1. Prerequisites and Coordination Requirements	5-4
3. References, Forms, and Job Aids	5-4
5. Procedures	5-4
7. Task Outcomes	5-10
9. Future Activities	5-10
CHAPTER 6. GROUND OPERATOR AIRCRAFT	
Section 1. Background	6-1
1. PTRS Activity Codes	6-1
3. Objective	6-1
5. General	6-1
7. Inspector Responsibility	6-1
Section 2. Procedures	6-1
1. Prerequisites and Coordination Requirements	6-1
3. References, Forms, and Job Aids	6-1

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
5. Procedures.....	6-2
7. Task Outcomes.....	6-2
9. Future Activities.....	6-3
Fig. 6-1. Aircraft Grounding.....	6-4

CHAPTER 7. INSPECT AIRCRAFT USED FOR AIR AMBULANCE

Section 1. Background.....	7-1
1. PTRS Activity Codes.....	7-1
3. Objective.....	7-1
5. General.....	7-1
Section 2. Procedures.....	7-3
1. Prerequisites and Coordination Requirements.....	7-3
3. References, Forms, and Job Aids.....	7-3
5. Procedures.....	7-3
7. Task Outcomes.....	7-5
9. Future Activities.....	7-5

CHAPTER 8. CONDUCT A DETAILED PROCESS/TASK INSPECTION

Section 1. Background.....	8-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes.....	8-1
3. Objective.....	8-1
5. General.....	8-1
7. Inspector Responsibilities	8-1
Section 2. Procedures.....	8-3
1. Prerequisites and Coordination Requirements.....	8-3
3. References, Forms, and Job Aids.....	8-3
5. Procedures.....	8-3
7. Task Outcomes.....	8-4
9. Future Activities.....	8-4

CHAPTER 9. CONDUCT RAMP INSPECTION ON CARGO LOADING

Section 1. Background.....	9-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes.....	9-1
3. Objective.....	9-1
5. General.....	9-1
7. Initiation and Planning.....	9-1
9. Maintenance Records.....	9-1
11. Deferred Maintenance.....	9-2
13. Aircraft Inspection Guidelines.....	9-2
15. Inspection Results	9-4
Section 2. Procedures.....	9-5
1. Prerequisites and Coordination Requirements.....	9-5
3. References, Forms, and Job Aids.....	9-5
5. Procedures.....	9-5
7. Task Outcomes.....	9-6

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
9. Future Activities.....	9-6
CHAPTER 10 THRU 16 RESERVED	
FAR PART 65 AIRMEN OTHER THAN FLIGHT CREWMEMBERS	
CHAPTER 17. MONITOR CERTIFICATED AIRFRAME AND/OR POWERPLANT MECHANIC, REPAIRMAN, PARACHUTE RIGGER, AND INSPECTION AUTHORIZATION HOLDER	
Section 1. Background	17-1
1. PTRS Activity Codes.....	17-1
3. Objective	17-1
5. General	17-1
Section 2. Procedures.....	17-1
1. Prerequisites and Coordination Requirements.....	17-1
3. References, Forms and Job Aids.....	17-1
5. Procedures.....	17-2
7. Task Outcomes.....	17-3
9. Future Activities.....	17-3
CHAPTER 18. CONDUCT A REEXAMINATION TEST OF A MECHANIC OR AN INSPECTION AUTHORIZATION UNDER TITLE 49 OF THE UNITED STATES CODE	
Section 1. Background	18-1
1. PTRS Activity Codes.....	18-1
3. Objective	18-1
5. General	18-1
7. Basis for Reexamination Test	18-1
9. Special Considerations	18-1
11. Reexamination for a Mechanic Certificate	18-2
13. Reexamination for an Inspection Authorization	18-2
15. Reexamination Results.....	18-2
Section 2. Procedures.....	18-3
1. Prerequisites and Coordination Requirements.....	18-3
3. References, Forms, and Job Aids	18-3
5. Procedures	18-3
7. Task Outcomes.....	18-4
9. Future Activities.....	18-4
Fig. 18-1. Letter of Notification of Reexamination.....	18-5
Fig. 18-2. Letter of Results	18-7
CHAPTER 19. MONITOR A WRITTEN TEST EXAMINER	
Section 1. Background	19-1
1. PTRS Activity Codes:.....	19-1
3. Objective	19-1
5. General	19-1
Section 2. Procedures.....	19-2
1. Prerequisites and Coordination Requirements.....	19-2

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
3. References, Forms, and Job Aids.....	19-2
5. Procedures.....	19-2
7. Task Outcomes.....	19-3
9. Future Activities.....	19-3

CHAPTER 20 THRU 24 RESERVED

FAR PART 91 OPERATORS

CHAPTER 25. MONITOR AN AIR SHOW/AIR RACE

Section 1. Background.....	25-1
1. PTRS Activity Codes.....	25-1
3. Objective.....	25-1
5. General.....	25-1
7. Military Aircraft.....	25-2
9. Interoffice Coordination.....	25-2
Section 2. Procedures.....	25-3
1. Prerequisites and Coordination Requirements.....	25-3
3. References, Forms, and Job Aids.....	25-3
5. Procedures.....	25-3
7. Task Outcomes.....	25-3
9. Future Activities.....	25-3

CHAPTER 26. MONITOR FAR PART 91 OWNER'S INSPECTION PROGRAM

Section 1. Background.....	26-1
1. PTRS Activity Codes.....	26-1
3. Objective.....	26-1
5. Inspection Programs.....	26-1
7. Computerized Record Keeping and Alerting Programs	26-4
Section 2. Procedures.....	26-4
1. Prerequisites and Coordination	26-4
3. References, Forms, and Job Aids.....	26-4
5. Procedures.....	26-4
7. Task Outcomes.....	26-6
9. Future Activities.....	26-6

CHAPTER 27. INSPECT PART 91 MAINTENANCE RECORDS

Section 1. Background.....	27-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes.....	27-1
3. Objective	27-1
5. General	27-1
Section 2. Procedures.....	27-3
1. Prerequisites and Coordination Requirements.....	27-3
3. References, Forms, and Job Aids.....	27-3
5. Procedures.....	27-3
7. Task Outcomes.....	27-3

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
9. Future Activities.....	27-3
CHAPTER 28 THRU 35 RESERVED	
FAR PART 121/135	
CHAPTER 36. MONITOR CONTINUOUS AIRWORTHINESS MAINTENANCE PROGRAM/REVISION	
Section 1. Background	36-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes.....	36-1
3. Objective	36-1
5. General	36-1
7. Performing the Inspection.....	36-1
Section 2. Procedures.....	36-5
1. Prerequisites and Coordination Requirements.....	36-5
3. References, Forms, and Job Aids.....	36-5
5. Procedures.....	36-5
7. Task Outcomes.....	36-7
9. Future Activities.....	36-7
CHAPTER 37. MONITOR CONTINUING ANALYSIS AND SURVEILLANCE PROGRAM/REVISION	
Section 1. Background	37-1
1. PTRS Activity Codes	37-1
3. Objective	37-1
5. General	37-1
7. Initiation and Planning	37-1
Section 2. Procedures.....	37-3
1. Prerequisites and Coordination Requirements.....	37-3
3. References, Forms, and Job Aids.....	37-3
5. Procedures.....	37-3
7. Task Outcomes.....	37-9
9. Future Activities.....	37-9
CHAPTER 38. INSPECT APPROVED RELIABILITY PROGRAM	
Section 1. Background	38-1
1. PTRS Activity Codes	38-1
3. Objective	38-1
5. General	38-1
7. Inspector Responsibilities	38-1
Section 2. Procedures.....	38-1
1. Prerequisites and Coordination Requirements.....	38-1
3. References, Forms, and Job Aids.....	38-1
5. Procedures.....	38-2
7. Task Outcomes.....	38-7
9. Future Activities.....	38-7

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
CHAPTER 39. INSPECT FAR PART 135 (9 OR LESS) AIR CARRIER	
Section 1. Background	39-1
1. PTRS Activity Codes	39-1
3. Objective	39-1
5. General	39-1
7. Approved Aircraft Inspection Program	39-1
9. Additional Maintenance Requirements (FAR § 135.421)	39-1
11. Maintenance Program Approval for Carry-on Oxygen Equipment Used for Medical Purposes	39-2
13. Revising Time Limitations	39-2
15. FAR Part 135, On Demand Air Taxi Exemptions Allowing Pilots to Remove and Replace Seats	39-2
Section 2. Procedures	39-2
1. Prerequisites and Coordination Requirements	39-2
3. References, Forms, and Job Aids	39-3
5. Procedures	39-3
7. Task Outcomes	39-4
9. Future Activities	39-4
CHAPTER 40. INSPECT FAR PART 121/135 CONTRACTUAL RELIABILITY PROGRAM	
Section 1. Background	40-1
1. PTRS Activity Codes	40-1
3. Objective	40-1
5. General	40-1
Section 2. Procedures	40-2
1. Prerequisites and Coordination Requirements	40-2
3. References, Forms, and Job Aids	40-2
5. Procedures	40-2
7. Task Outcomes	40-4
9. Future Activities	40-4
CHAPTER 41. INSPECT SECTION 135.411(a)(1) OPERATOR'S MAINTENANCE RECORDS	
Section 1. Background	41-1
1. PTRS Activity Codes	41-1
3. Objective	41-1
5. General	41-1
7. Surveillance Criteria	41-1
9. Identifying Personnel	41-1
11. Retaining Airworthiness Releases	41-1
13. Total Time-in-Service Records	41-1
15. Life-Limited Parts	41-1
17. Records of Overhaul	41-1
19. Inspection Status	41-1
21. AD's	41-2
23. Major Alterations and Major Repairs	41-2
25. Repair Station Records of Work Performed on Operator's Aircraft	41-2

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
Section 2. Procedures.....	41-3
1. Prerequisites and Coordination Requirements.....	41-3
3. References, Forms, and Job Aids.....	41-3
5. Procedures.....	41-3
7. Task Outcomes.....	41-4
9. Future Activities.....	41-4
 CHAPTER 42. INSPECT FAR PART 121/135 (TEN OR MORE) OPERATOR'S MAINTENANCE RECORDS	
Section 1. Background	42-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes.....	42-1
3. Objective	42-1
5. General	42-1
7. Record Requirements.....	42-1
9. Repair Station Records of Work Performed on Operator's Aircraft	42-2
Section 2. Procedures.....	42-3
1. Prerequisites and Coordination Requirements.....	42-3
3. References, Forms, and Job Aids.....	42-3
5. Procedures.....	42-3
7. Task Outcomes.....	42-5
9. Future Activities.....	42-5
 CHAPTER 43. MONITOR FAR PART 121 EXTENDED-RANGE OPERATIONS WITH TWO-ENGINE AIRCRAFT (ETOPS)	
Section 1. Background	43-1
1. PTRS Activity Codes.....	43-1
3. Objective	43-1
5. General	43-1
Section 2. Procedures.....	43-3
1. Prerequisites and Coordination Requirements.....	43-3
3. References, Forms, and Job Aids.....	43-3
5. Procedures.....	43-3
7. Task Outcomes.....	43-4
9. Future Activities.....	43-4
 CHAPTER 44. INSPECT FAR PART 135 (10 OR MORE) OPERATOR'S MAINTENANCE RECORDS	
Section 1. Background	44-1
1. PTRS Activity Codes	44-1
3. Objective	44-1
5. General	44-1
7. Record Requirements.....	44-1
9. Repair Station Records of Work Performed on Operator's Aircraft	44-2
Section 2. Procedures.....	44-2
1. Prerequisites and Coordination Requirements.....	44-2
3. References, Forms, and Job Aids.....	44-2

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
5. Procedures.....	44-2
7. Task Outcomes.....	44-5
9. Future Activities.....	44-5
 CHAPTER 45. SURVEILLANCE OF 121/135 OPERATORS PARTICIPATING IN “COORDINATING AGENCIES FOR SUPPLIER’S EVALUATION” (C.A.S.E.)	
Section 1. Background	45-1
1. PTRS Activity Codes	45-1
3. Objective	45-1
5. General	45-1
7. C.A.S.E. Program Standards	45-1
Section 2. Procedures	45-1
1. Prerequisites and Coordination Requirements	45-1
3. References, Forms, and Job Aids	45-2
5. Procedures	45-2
7. Task Outcomes	45-2
9. Future Activities	45-2

CHAPTER 46 THRU 59 RESERVED

FAR PART 125 OPERATORS

CHAPTER 60. MONITOR FAR PART 125 AIRPLANE INSPECTION PROGRAM

Section 1. Background	60-1
1. PTRS Activity Codes	60-1
3. Objective	60-1
5. General	60-1
7. Maintenance Requirements	60-1
Section 2. Procedures	60-1
1. Prerequisites and Coordination Requirements	60-1
3. References, Forms, and Job Aids	60-2
5. Procedures	60-2
7. Task Outcomes	60-2
9. Future Activities	60-2

CHAPTER 61. INSPECT FAR PART 125 OPERATOR’S MAINTENANCE RECORDS

Section 1. Background	61-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes	61-1
3. Objective	61-1
5. General	61-1
7. Record Requirements	61-1
9. Repair Station Records of Work Performed on Operator’s Airplane	61-2
Section 2. Procedures	61-3
1. Prerequisites and Coordination Requirements	61-3
3. References, Forms, and Job Aids	61-3
5. Procedures	61-3

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
7. Task Outcomes.....	61-5
9. Future Activities.....	61-5

CHAPTER 62 THRU 74 RESERVED

FAR PART 129 OPERATIONS: FOREIGN OPERATORS OF U.S.-REGISTERED AIRCRAFT ENGAGED IN COMMON CARRIAGE

CHAPTER 75. MONITOR MAINTENANCE PROGRAM FOR U.S.-REGISTERED AIRCRAFT OPERATED BY A FOREIGN OPERATOR

Section 1. Background	75-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes.....	75-1
3. Objective.....	75-1
5. General	75-1
Section 2. Procedures	75-3
1. Prerequisites and Coordination Requirements.....	75-3
3. References, Forms, and Job Aids.....	75-3
5. Procedures.....	75-3
7. Task Outcomes.....	75-3
9. Future Activities.....	75-3

CHAPTER 76 THRU 79 RESERVED

FAR PART 133 EXTERNAL-LOAD OPERATORS

CHAPTER 80 THRU 85 RESERVED

FAR PART 137 AGRICULTURAL OPERATORS

CHAPTER 86 THRU 90 RESERVED

FAR PART 141 PILOTS SCHOOLS

CHAPTER 91. INSPECT PART 141 PILOT SCHOOL AIRCRAFT

Section 1. Background	91-1
1. PTRS Activity Codes.....	91-1
3. Objective.....	91-1
5. General	91-1
Section 2. Procedures	91-3
1. Prerequisites and Coordination Requirements.....	91-3
3. References, Forms, and Job Aids.....	91-3
5. Procedures.....	91-3
7. Task Outcomes.....	91-3
9. Future Activities.....	91-3

CHAPTER 92 THRU 96 RESERVED

FAR PART 145 REPAIR STATIONS

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
CHAPTER 97. INSPECT FAR PART 145 DOMESTIC REPAIR STATION	
Section 1. Background	97-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes	97-1
3. Objective	97-1
5. General	97-1
7. Conducting the Inspection	97-1
Section 2. Procedures	97-3
1. Prerequisites and Coordination Requirements	97-3
3. References, Forms, and Job Aids	97-3
5. Procedures	97-3
7. Task Outcomes	97-4
9. Future Activities	97-4
CHAPTER 98. INSPECT PART 145 FOREIGN REPAIR STATION	
Section 1. Background	98-1
1. PTRS Activity Codes	98-1
3. Objective	98-1
5. General	98-1
7. Conducting the Inspection	98-1
Section 2. Procedures	98-3
1. Prerequisites and Coordination Requirements	98-3
3. References, Forms, and Job Aids	98-3
5. Procedures	98-3
7. Task Outcomes	98-4
9. Future Activities	98-4
CHAPTER 99. INTERNATIONAL FIELD OFFICE PROCEDURES FOR PARTICIPATING IN FOREIGN NATIONAL AVIATION AUTHORITIES INTERNAL QUALITY AUDITS AND SAMPLE SURVEILLANCE OF REPAIR STATIONS UNDER A BASA/MIP	
Section 1. Background	99-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes	99-1
3. Objective	99-1
5. General	99-1
7. Background	99-1
Section 2. Procedures	99-3
1. Prerequisites and Coordination Requirements	99-3
3. References, Forms, and Job Aids	99-3
5. FAA Surveillance Responsibilities and Procedures of Repair Stations Under a BASA/MIP	99-3
7. Brief the NAA and Final Report/Enforcement	99-8
9. FAA Participation as Observers on NAA Internal Audits (or in the Case of the JAA, MAST Visits)	99-9
11. Task Outcomes and NAA Internal Audit Process (JAA, MAST Processes)	99-10

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
CHAPTER 100 THRU 104 RESERVED	
FAR PART 147 AVIATION MAINTENANCE TECHNICIAN SCHOOLS	
CHAPTER 105. INSPECT FAR PART 147 AVIATION MAINTENANCE TECHNICIAN SCHOOL	
Section 1. Background	105-1
1. PTRS Activity Codes	105-1
3. Objective	105-1
5. General	105-1
7. Surveillance Objectives.....	105-1
Section 2. Procedures.....	105-3
1. Prerequisites and Coordination Requirements.....	105-3
3. References, Forms and Job Aids.....	105-3
5. Procedures.....	105-3
7. Task Outcomes.....	105-4
9. Future Activities.....	105-4
CHAPTER 106 THRU 113 RESERVED	
FAR PART 183 REPRESENTATIVES OF THE ADMINISTRATON	
CHAPTER 114. MONITOR DESIGNATED MECHANIC EXAMINER AND/OR DESIGNATED PARACHUTE RIGGER EXAMINER	
Section 1. Background	114-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes.....	114-1
3. Objective	114-1
5. General	114-1
7. Scoring	114-1
Section 2. Procedures.....	114-3
1. Prerequisites and Coordination Requirements.....	114-3
3. References, Forms, and Job Aids.....	114-3
5. Procedures.....	114-3
7. Task Outcomes.....	114-5
9. Future Activities.....	114-5
CHAPTER 115. MONITOR DESIGNATED AIRWORTHINESS REPRESENTATIVE	
Section 1. Background	115-1
1. PTRS Activity Codes	115-1
3. Objective	115-1
5. General	115-1
7. DAR Authority and Responsibility.....	115-1
9. Training Requirements.....	115-1
Section 2. Procedures.....	115-3
1. Prerequisites and Coordination Requirements.....	115-3
3. References, Forms, and Job Aids.....	115-3
5. Procedures.....	115-3

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
7. Task Outcomes.....	115-3
9. Future Activities.....	115-3

CHAPTER 116 THRU 123 RESERVED

GENERAL FUNCTIONS

CHAPTER 124. ISSUE AIRCRAFT CONDITION NOTICE

Section 1. Background	124-1
1. PTRS Activity Codes	124-1
3. Objective	124-1
5. General	124-1
Section 2. Procedures	124-1
1. Prerequisites and Coordination Requirements	124-1
3. References, Forms, and Job Aids	124-1
5. Procedures	124-1
7. Task Outcomes.....	124-2
9. Future Activities.....	124-2

CHAPTER 125. MONITORING PART 121 OPERATORS BEFORE, DURING, AND AFTER LABOR DISPUTE, STRIKE, OR BANKRUPTCY

Section 1. Background	125-1
1. Reporting and Tracking Codes	125-1
3. Objective	125-1
5. General	125-1
Section 2. Procedures	125-3
1. Prerequisites and Coordination Requirements	125-3
3. References, Forms, and Job Aids	125-3
5. CHDO Responsibilities and Procedures	125-3
7. Regional Responsibilities and Procedures	125-5
9. Future Activities.....	125-5
Fig. 125-1. Monthly Surveillance Report Checklist	125-7
Fig. 125-2. ACAT/SEAT Risk Indicators	125-9

CHAPTER 126 RESERVED

CHAPTER 127. WITHDRAWN—CHANGE 16

CHAPTER 128. PROCESS SERVICE DIFFICULTY REPORT

Section 1. Background	128-1
1. PTRS Activity Codes	128-1
3. Objective	128-1
5. General	128-1
Section 2. Procedures	128-3
1. Prerequisites and Coordination Requirements	128-3
3. References, Forms, and Job Aids	128-3
5. Procedures	128-3

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
7. Task Outcomes.....	128-3
9. Future Activities.....	128-4
 CHAPTER 129. PROCESS MALFUNCTION OR DEFECT REPORT	
Section 1. Background	129-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes.....	129-1
3. Objective	129-1
5. General	129-1
Section 2. Procedures.....	129-3
1. Prerequisites and Coordination Requirements.....	129-3
3. References, Forms, and Job Aids.....	129-3
5. Procedures.....	129-3
7. Task Outcomes.....	129-3
9. Future Activities.....	129-3
 CHAPTER 130. REVIEW OPERATOR'S MECHANICAL INTERRUPTION SUMMARY REPORT	
Section 1. Background	130-1
1. PTRS Activity Codes.....	130-1
3. Objective	130-1
5. General	130-1
Section 2. Procedures.....	130-2
1. Prerequisites and Coordination Requirements.....	130-2
3. References, Forms, and Job Aids.....	130-2
5. Procedures.....	130-2
7. Task Outcomes.....	130-2
9. Future Activities.....	130-3
 CHAPTER 131. INSPECT OPERATOR'S MAINTENANCE FACILITY	
Section 1. Background	131-1
1. PTRS Activity Codes.....	131-1
3. Objective	131-1
5. General	131-1
7. Performing the Inspection.....	131-1
Section 2. Procedures.....	131-3
1. Prerequisites and Coordination Requirements.....	131-3
3. References, Forms, and Job Aids.....	131-3
5. Procedures.....	131-3
7. Task Outcomes.....	131-5
9. Future Activities.....	131-5
 CHAPTER 132 THRU 134 RESERVED	
 CHAPTER 135. MONITOR OPERATOR'S REFUELING PROCEDURES	
Section 1. Background	135-1
1. PTRS Activity Codes.....	135-1

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
3. Objective.....	135-1
5. General.....	135-1
Section 2. Procedures.....	135-1
1. Prerequisites and Coordination Requirements.....	135-1
3. References, Forms, and Job Aids.....	135-1
5. Procedures.....	135-1
7. Task Outcomes.....	135-3
9. Future Activities.....	135-3

CHAPTER 136. APPROVAL OF PARACHUTE ALTERATIONS

Section 1. Background	136-1
1. PTRS Activity Codes	136-1
3. Objective	136-1
5. General	136-1
7. Parachute Packs/Containers	136-1
9. Alteration of the Auxiliary Pack/Container	136-1
11. Alteration of the Harness	136-2
13. Alteration of the Main Parachute	136-2
15. Data Approval by Aviation Safety Inspectors (ASI)	136-2
17. Handling Parachute Alteration Data	136-2
19. Assembly of Major Parachute Components	136-3
Section 2. Procedures.....	136-3
1. Prerequisites and Coordination Requirements.....	136-3
3. References, Forms, and Job Aids.....	136-3
5. Procedures.....	136-3
7. Task Outcomes.....	136-4
9. Future Activities.....	136-4

CHAPTER 137 THRU 139 RESERVED

AVIONICS

CHAPTER 140. INSPECT FOREIGN NON-FEDERAL LOCATED GROUND NAVIGATIONAL AIDS

Section 1. Background	140-1
1. PTRS Activity Codes	140-1
3. Objective	140-1
5. General	140-1
Section 2. Procedures	140-2
1. Prerequisites and Coordination Requirements	140-2
3. References, Forms, and Job Aids	140-2
5. Procedures	140-2
7. Task Outcomes	140-4
9. Future Activities	140-4

CHAPTER 141. INSPECT COMMUNICATIONS STATIONS

Section 1. Background	141-1
-----------------------------	-------

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
1. PTRS Activity Codes	141-1
3. Objective	141-1
5. General	141-1
Section 2. Procedures	141-1
1. Prerequisites and Coordination Requirements	141-1
3. References, Forms, and Job Aids	141-1
5. Procedures	141-1
7. Task Outcomes.....	141-2
9. Future Activities.....	141-2
 CHAPTER 142. MONITOR FLIGHT DATA RECORDERS	
Section 1. Background	142-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes	142-1
3. Objective	142-1
5. General	142-1
Section 2. Procedures	142-5
1. Prerequisites and Coordination Requirements	142-5
3. References, Forms, and Job Aids.....	142-5
5. Procedures	142-5
7. Task Outcomes.....	142-6
9. Future Activities.....	142-6
 CHAPTER 143. MONITOR COCKPIT VOICE RECORDERS	
Section 1. Background	143-1
1. Program Tracking and Reporting Subsystem (PTRS) Activity Codes	143-1
3. Objective	143-1
5. General	143-1
Section 2. Procedures	143-3
1. Prerequisites and Coordination Requirements	143-3
3. References, Forms, and Job Aids.....	143-3
5. Procedures	143-3
7. Task Outcomes.....	143-3
9. Future Activities.....	143-3
 CHAPTER 144. INSPECT AVIONICS TEST EQUIPMENT	
Section 1. Background	144-1
1. PTRS Activity Codes	144-1
3. Objective	144-1
5. General	144-1
Section 2. Procedures	144-1
1. Prerequisites and Coordination Requirements	144-1
3. References, Forms, and Job Aids.....	144-1
5. Procedures	144-2
7. Task Outcomes.....	144-2

VOLUME 3. TABLE OF CONTENTS (Continued)

	Page
9. Future Activities.....	144-2
CHAPTER 145. INSPECT ALTIMETER SETTING SOURCES	
Section 1. Background	145-1
1. PTRS Activity Codes	145-1
3. Objective	145-1
5. General	145-1
Section 2. Procedures.....	145-1
1. Prerequisites and Coordination Requirements.....	145-1
3. References, Forms, and Job Aids.....	145-1
5. Procedures.....	145-1
7. Task Outcomes.....	145-1
9. Future Activities.....	145-2
CHAPTER 146. MONITOR APPROVED AVIONICS SOFTWARE CHANGES	
Section 1. Background	146-1
1. PTRS Activity Codes	146-1
3. Objective	146-1
5. General	146-1
Section 2. Procedures.....	146-2
1. Prerequisites and Coordination Requirements.....	146-2
3. References, Forms, and Job Aids.....	146-2
5. Procedures.....	146-2
7. Task Outcomes.....	146-3
9. Future Activities.....	146-3